



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/440,137

11/15/1999

HIROYUKI TAKEUCHI

1232-19

2582

23117

7590

08/02/2004

NIXON & VANDERHYE, PC  
1100 N GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201-4714

EXAMINER

PADEN, CAROLYN A

ART UNIT

PAPER NUMBER

1761

DATE MAILED: 08/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
--------------------	-------------	-----------------------	---------------------

091440, 137

EXAMINER
----------

ART UNIT	PAPER NUMBER
----------	--------------

DATE MAILED:

**Response to Rule 312  
Communication**

- ☐ The petition filed on \_\_\_\_\_ under 37 CFR 1.312(b) is granted. The paper has been forwarded to the examiner for consideration on the merits.

\_\_\_\_\_  
Director,  
Patent Examining Group \_\_\_\_\_

- ☒ The amendment filed on 4-15-04 under 37 CFR 1.312 has been considered, and has been:

☐ entered.

☒ entered as directed to matters of form not affecting the scope of the invention (Order 3311).

☐ disapproved. See explanation below.

☐ entered in part. See explanation below.

*Carolyn Padon*  
CAROLYN PADEN 3-2-04  
PRIMARY EXAMINER  
GROUP 1300 1761